**GENERAL PURPOSE RESOURCE MANAGER FOR
HIERARCHICAL FILE SYSTEMS**

Abstract of the Disclosure

According to the basic principles of the present
invention inventional transaction program means (20) is
provided for cooperation with a conventional hierarchical
file system (10) which provides it with transactional
functionality. A file system (10) managed according to the
inventional method can thus be seen as a file resource with
which transaction processes, e.g., commit and rollback
processes can be realized. This is advantageously achieved
by implementing a transaction resource interface which acts
as a wrapper program or a shell around the prior art file
system and which can be accessed by a prior art transaction
manager for achieving cooperation and data consistency
between the file system (10) and any database (30), or
between two or more file systems (10).